



BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

DIVISION: BYATARAYANAPURA

SUB DIVISION: VIDYARANYAAPURA

***Name of Work: Modified Estimate for
Improvements to Roads and Drains at Yelagamma
and Kalappa Layout in ward no 10 Vidyaranyapura
Sub Division.***

Estimated Cost: Rs: 15.00 Lakhs

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of the work: Estimate for Improvements to Roads and Drains at Yelagamma and Kalappa Layout in ward no 10 Vidyaranyapura Sub Division.

		Estimate Cost:						1500000.00	
Sl. No	Description	Unit	No.	L	B	D	Qty	Rate	Amount
1	KSRRB 300-2. Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. Page No. 152 / Item No. 19.2 / PWD SR 2013-14	Cum							
	For CC Road Maladri House Road		1	45.00	4.00	0.15	27.00		
	For CC Road Maladri House Paralell Road		1	45.00	5.00	0.15	33.75		
			1	35.00	4.00	0.15	21.00		
	Behind Ramakrishna Apartment Road		1	38.00	5.50	0.15	31.20		
	Basic Rate	84.00					112.95	90.72	10247.00
	Area Weightage @8%	6.72							
	Total	90.72							
2	KSRRB M300-53: Construction of embankment with approved material gravel/murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. (which includes cost of gravel/murum, watering charges & compaction by vibratory roller) MORTH specification No. 305, No. 159 / Item No. 19.60 / PWD SR 2013-14	Cum							
	For CC Road Maladri House Road		1	45.00	4.00	0.20	36.00		
	For CC Road Maladri House Paralell Road		1	45.00	5.00	0.20	45.00		
			1	35.00	4.00	0.20	28.00		
	Behind Ramakrishna Apartment Road		1	38.00	5.50	0.20	41.60		
	Basic Rate	154.00					150.60	163.24	24584.00
	Area Weightage @ 6%	9.24							
	Total	163.24							
3	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs using 40mm and down size graded granite metal, coarse aggregates @ 0.85 cum and fine aggregates @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 Page No. 12 /Item No. 4.3 PWD SR - 2013-14	Cum							
	For CC Road Maladri House Road		1	45.00	4.00	0.15	27.00		
	For CC Road Maladri House Paralell Road		1	45.00	5.00	0.15	33.75		
			1	35.00	4.00	0.15	21.00		
	Behind Ramakrishna Apartment Road		1	38.00	5.50	0.15	31.20		
	Basic Rate	3973.00					112.95	4290.84	484650.00
	Area Weightage @ 8%	317.84							
	Total	4290.84							

Jadhao
AE

Zedthaw
AE

Sl. No	Description	Unit	No.	L	B	D	Qty	Rate	Amount
	Add loading and unloading Vide item no.17.1 P.no.141	62.20							
		67.32							
	Area Weightage @ 8%	5.39							
	Total	72.71							
8	Sub Total								1339041.00
9	KRIDL Serivce Charges and Applicable Taxes @ 11%								147295.00
10	For Third Part QC Inspection Charges @ 1%								13390.00
11	Miscellaneous and other Charges	L/S							274.00
								Total	1500000.00
(Rs. Fifteen Lakhs Only)									

CERTIFICATE:

- 1 The work spot has been inspected and the work is found necessary.
- 2 This estimate is prepared as per P.W.D S.R of 2013-14.
- 3 The provisions were made in this estimate are necessary and adequate.
- 4 This works come under B.B.M.P. limits.

Zadha
Assistant Engineer

Fah
Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub.Division
BBMP, Bangalore - 97

Q.E. Per...
Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division
Bangalore - 800 092

Technical Sanction **15.00 Lakh**
Fifteen Lakh only

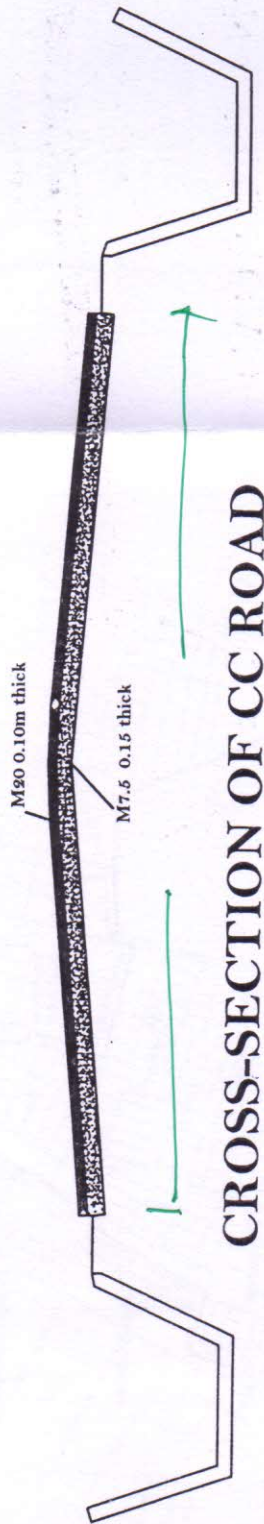
EE/BTP/403/13-14

Registered to conduct **memo.** Subject **Dr.**

No. **AE/JE**

Q.E. Per...
EE (BTP.Div.)

NAME OF WORK:-



CROSS-SECTION OF CC ROAD

INDEX

	M7.5 1:4:8 0.15m Thick
	M80 1:1.5:3 0.10m Thick

Zachan
ASSISTANT ENGINEER

Path

ASSISTANT EXECUTIVE ENGINEER
Vidyaranya Sub Division
Vidyaranya Sub Division
BBMP, Bangalore - 97

